

RESOLUTION NO. 1784

A RESOLUTION OF THE CITY OF NEVADA, MISSOURI, ACCEPTING THE BID AND AUTHORIZING PAYMENT TO KEY EQUIPMENT & SUPPLY CO, BRIDGETON, MISSOURI, FOR THE PURCHASE OF A PUSH CAMERA

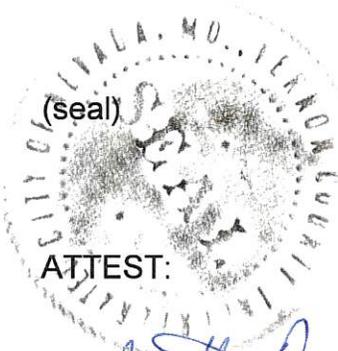
WHEREAS, the City of Nevada wishes to accept the lowest bid from Key Equipment & Supply Co; and

WHEREAS, a bid was received in the amount of \$13,250; and,

WHEREAS, the City Manager or his designee is hereby directed to execute any and all documents related to said bid.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Nevada, Missouri, accepts the bid and authorizes payment to Key Equipment & Supply Co., Bridgeton Missouri for the purchase of a push camera.

PASSED, APPROVED AND ADOPTED, by the City Council of the City of Nevada, Missouri, this 4th day of June, 2024.



ATTEST:

CYNTHIA DYE, CITY CLERK

GEORGE C. KNOX, MAYOR

AGENDA ITEM
June 4, 2024

Subject: Push Camera Purchase

Department: Public Works

Department Head Notes:

- A push camera is for 4 to 6 inch sewer main inspections.
- This camera comes w/ 350 ft. of fiberglass cable and a wheel so the inside of pipes can be inspected.
- The previous camera is no longer working and parts are obsolete.
- This is a budgeted item.
- Bids were sent out with two quotes returned. All prices include shipping, delivery and training.

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| Key Equipment & Supply Co | \$13,250 |
| Red Equipment, LLC | \$21,645 |

5/10/2024

City of Nevada
Attn: Mr. Tim Wiggans
110 S. Ash St.
Nevada, MO 64772



RE: Envirosight VeriSight Pro+ 330' push camera

Dear Tim,

I appreciate the opportunity to supply the City of Nevada with pricing for the Envirosight VeriSight Pro+ push camera system. The VeriSight Pro+ delivers greater push power, improved image quality, sturdier construction, and a lightweight controller with text, recording and annotation capability. The VeriSight Pro+ is available in 3 lengths: 130', 200' and 330'. This proposal is providing pricing on a 330' camera system.

VeriSight Pro+'s digital interface displays real-time inspection footage on an 8" LCD, records up to 90 hours (about 4 days) of inspection video to internal memory and allows an operator to enter observation data for upload directly to WinCan. An intuitive, customizable interface gives you the ability to zoom 3X on live or recorded video, capture still images from live or recorded video, configure the 16-page text writer, browse thumbnail galleries, and select among several available languages.

The VeriSight Pro+ has a stainless-steel camera head with high-sensitivity imager and shadowless LED lighting. Measuring 1.62" in diameter, the VeriSight Pro+ inspects lines from 2" to 9". An integral tri-band sonde transmits at 33kHz, 512 Hz or 640 Hz. The entire system runs off main power, vehicle power or an internal rechargeable 8-hour Lithium-ion battery.

The VeriSight Pro+ represents the latest technological advancements in push camera technology. The intuitive interface, zoom capability, tri-band sonde, digital interface, and high-sensitivity imager with shadow-less illumination gives you the most advanced push camera on the market today, yet VeriSight Pro+ is easy to use and setup. Record video or take still pictures and download to your PC or laptop.

The 360 Camera Head remotely pans and tilts to give an operator maximum maneuverability when inspecting drain lines. A joystick on the control unit rotates the camera indefinitely in either direction or tilts it ± 135 degrees. The 360 Camera Head can easily be attached to an existing VeriSight Pro+ push cam.

Key Features include:

- Tri-band sonde selected from on-screen menu
- Zooms live or recorded video up to 3X
- Lithium-Ion battery with customizable power-saving features
- Color text generator
- 12,500 lux reading at 6" distance—very bright LED lighting
- User-configurable menus
- Internal memory expandable to 128 GB
- Transfer footage/data via SD/SDHC card or USB
- Multi-language
- Full range of on-screen color annotation and symbols
- Single button video and still image capture
- Captures crisp footage using high-sensitivity camera with shadowless illumination
- Digitally zooms in on objects before saving a still image
- Fully adaptable controls for pan and tilt style camera head
- Rain-proof open and closed



VeriSight Pro+ 330' Push Camera comes with the following:

330' cable, self-leveling color camera • tri-frequency sonde • battery-powered control unit with viewing, control, text generation, recording and digital output • accessories case with USB memory stick, 3 skids and tooling, 12-month warranty.

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| Verisight Pro + 330' | \$ 13,250.00 |
| *Envirosight VeriSight Pro 180mm Roller Skid | \$ 975.00 |
| *KEI KART Wheels | \$ 450.00 |
| *Pan and Tilt 360 Camera | \$ 16,800.00 |

***Optional accessories**

Includes Freight, Delivery, and Free Lifetime Training for your Operators.
Pricing good for 30 days from date of proposal



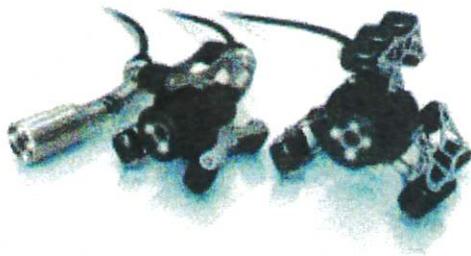
Showing Optional KEI KART Wheels

Thank you again on behalf of Key Equipment & Supply Co. and EnviroSight. We appreciate the opportunity to serve the City of Nevada. I look forward to working with you on your equipment needs. If you have any questions, please don't hesitate to contact me at 913-915-7801.

Respectfully,



Territory Manager
Key Equipment & Supply Co.



St. Louis

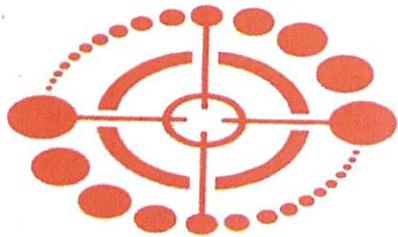
Key Equipment & Quality Rents
13507 Northwest Industrial Drive
Bridgeton, MO 63044
800-325-4323

Kansas City

Key Equipment & Quality Rents
6716 Berger Avenue
Kansas City, KS 66111
800-262-0149

Springfield

Key Equipment & Quality Rents
1315 Ottis Street
Springfield, IL 62703
217-313-7408



RED

EQUIPMENT, LLC

May 15th 2024,

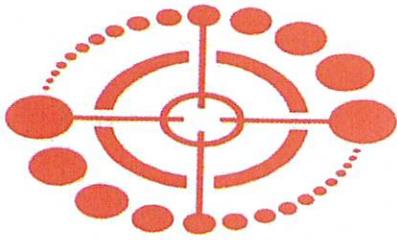
City Of Nevada, MO

Red Equipment, LLC is pleased to offer **The City Of Nevada, MO** the following quote on a **New 2024 Rausch Mincam 360 Push Camera W/ 300' Of Cable**. Thank you for your consideration. If you have any questions regarding this quote, I can be reached at (816) 266-7500 or by email at levi@redequipmentco.com

Best Regards,

Levi Williams
Missouri Territory Manager
1150 South Sterling Ave
Independence, MO 64054
levi@redequipmentco.com
Cell: 816.266.7500 Office: 816.231.2005
www.redequipmentco.com





RED

EQUIPMENT, LLC

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|---|--------------------|
| Price For New 2024 Rausch Mincam MC360 Push Camera Without Below Options | \$21,645.00 |
| Pan & Tilt Camera Head Option | +\$13,195.00 |
| Large Skid For 10" & Up Pipe Inspection | +\$744.00 |
| Large Skid For 12"-20" Pipe Inspection | +\$1,682.00 |
| Total Price With All Options Removing Non-Pan & Tilt Camera Head | \$32,428.00 |

Note: Price Includes Shipping/Delivery/Training

This Quote Includes A full MC360 Push Camera System With The Following Specifications:

- 1) KK55 Non-Pan & Tilt Camera Head
- 2) MC360 Reel
- 3) 300' Of 9.3MM Stiff Push Cable
- 4) Text Generator (Keyboard)
- 5) Sonde (33HZ/512HZ)
- 6) Micro SD Card With USB Adaptar For Computer Compatability
- 7) 8.4" TFT LCD Sunlight Readable Monitor
- 8) Wireless Remote Control For Pan & Tilt Camera
- 9) 2 Removable Lithium Ion Batteries
- 10) Charging Cord For Shore Power & Charging
- 11) 12V Charging Cord For Power & Charging From Vehicle
- 12) Self-Leveling Skid For 4" Pipe
- 13) Self-Leveling Skid For 6"-8" Pipe
- 14) Shoulder Carrying Strap For Reel
- 15) Pelican Case Enclosure For Monitor & Keyboard

About Us:



Red Equipment LLC is a local, veteran owned, equipment dealer specializing in sewer cleaning and inspection equipment, hydro-excavation equipment, full sized, mid ranged, and compact street sweepers, and remote-controlled slope mowers. With nearly 100 years of combined experience, we represent the top brands in the industry and stock a variety of parts and accessories to support your needs. Our service center is located in Independence, MO. In addition, we have skilled mobile technicians available to service and repair all makes and models of the sewer and street maintenance equipment that you rely on most.

minCam360

minCam360
PAN & TILT



Pan & Tilt Camera Inspection System

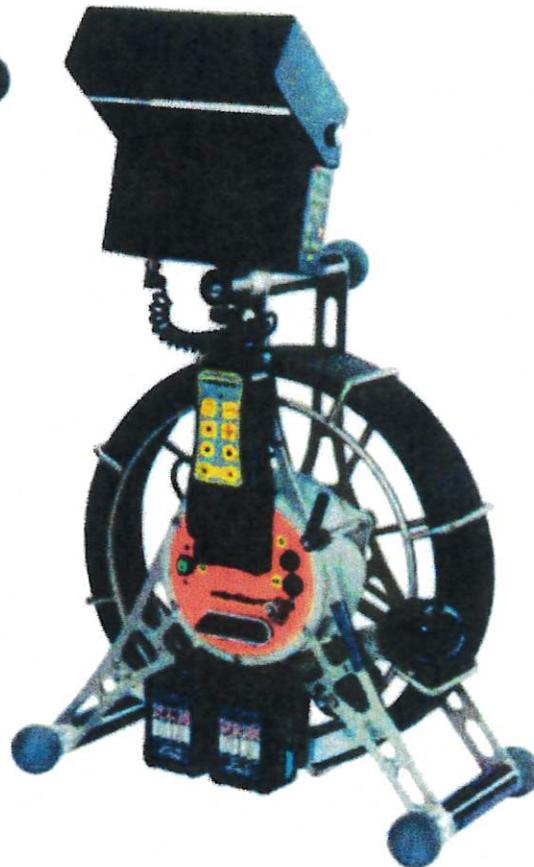
With our intelligent pan & tilt camera inspection system you will reach easily even the remotest corner. The minCam 360 is one of the smallest cameras in this segment, pipes from 2.8" diameter can be inspected.

- Pipe diameter from 2.8" - 16"
- Bends from 3.2"
- 2" Pan & Tilt camera head
- Flexible push rod cable 200 ft
- Sunlight-readable 8.4" monitor with text generator
- Compatible with axial cameras

Compact Pan & Tilt Camera Inspection System

This compact inspection system enables the entry into the camera head technology. The compact all-rounder allows many more options, even with an extra axial camera heads.

- Pipe diameter from 2.8" - 8"
- Bends from 3.2"
- 2" diameter Pan & Tilt camera head
- Flexible push rod cable 130 ft
- WIFI with textgenerator
- Compatible with axial cameras



minCam360·compact
MOBILE + UNIVERSAL